



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 4158

SERIAL NUMBER 10/006,444	FILING OR 371(c) DATE 11/20/2001 RULE	CLASS 348	GROUP ART UNIT 2621	ATTORNEY DOCKET NO.
------------------------------------	---------------------------------------------------------------	---------------------	-------------------------------	--------------------------------

APPLICANTS

James A. Aman, Souderton, PA;
 William R. Haller, Bethlehem, PA;

**** CONTINUING DATA *******

This application is a CIP of 09/197,219 11/20/1998 PAT 6,567,116
 and is a CIP of 09/510,922 02/22/2000 PAT 6,707,487
 and is a CIP of 09/881,430 06/14/2001 ABN

**** FOREIGN APPLICATIONS *******

IF REQUIRED, FOREIGN FILING LICENSE GRANTED SMALL ENTITY ****

** 01/08/2002

Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no	STATE OR COUNTRY PA	SHEETS DRAWING 31	TOTAL CLAIMS 33	INDEPENDENT CLAIMS 9
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged	Examiner's Signature	Initials		

ADDRESS

JAMES AMAN,
 SMARTEK, INC.
 335 N. BROAD STREET
 LANSDALE, PA19446

TITLE

OPTIMIZATIONS FOR LIVE EVENT, REAL-TIME, 3D OBJECT TRACKING

FILING FEE RECEIVED 739	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees
		<input type="checkbox"/> 1.16 Fees (Filing)
		<input type="checkbox"/> 1.17 Fees (Processing Ext. of time)
		<input type="checkbox"/> 1.18 Fees (Issue)
		<input type="checkbox"/> Other _____
		<input type="checkbox"/> Credit